EXHIBIT 9

	Page 116
1	IN THE UNITED STATES DISTRICT COURT
2	FOR THE EASTERN DISTRICT OF NORTH CAROLINA
3	SOUTHERN DIVISION
4	
5	IN RE: :
	CAMP LEJEUNE WATER :
6	LITIGATION :
	: No. 7:23-CV-897
7	This Document Relates to: :
0	ALL CASES :
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9	
9	VOLUME II
10	VOISIL II
11	
	CONTINUED REMOTE VIDEOTAPED DEPOSITION OF
12	
	ARI KELMAN, PH.D.
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14	
1 1	Tuesday, April 8, 2025
15	ruesday, April 0, 2025
13	12:02 p.m.
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19	REPORTED BY: CAROL A. KIRK, RPR/RMR/CSR
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Page 117 1 R E M O T E APPEARANCES 2 3 On behalf of the Plaintiffs: 4 WALLACE AND GRAHAM, P.A. JOHN HUGHES, ESQUIRE 5 jhughes@wallacegraham.com MARK DOBY, ESQUIRE mdoby@wallacegraham.com 6 NOELLE MUSOLINO, ESQUIRE 7 nmusolino@wallacegraham.com 525 North Main Street Salisbury, North Carolina 8 28144 704-633-5244 9 10 On behalf of the Defendant: 11 12 UNITED STATES DEPARTMENT OF JUSTICE ENVIRONMENTAL TORTS LITIGATION 13 BY: CINDY M. HURT, ESQUIRE Cindy.M.Hurt@usdoj.com 14 HANLEY GIBBONS, ESQUIRE Hanley.W.Gibbons@usdoj.com 15 1100 L. Street, NW Washington, DC 20005 202-307-5788 16 17 18 ALSO PRESENT: 19 Jerry Ensminger Jessica Ans, DOJ 20 Brian McGee, Videographer 21 2.2 2.3 24

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- 1 describe as interviews, oral communication that 2 does not meet the same standard as an oral history in their work.
 - And in those instances, they do not have an obligation to record that, to transcribe it, or to archive it.
- 7 MR. HUGHES: If we look at page 8 11. Let's see. Page 10. Yeah.
- 9 BY MR. HUGHES:

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- 10 At the top of page 10, you see four Ο. 11 lines down where it says in part, "Notes may suffice when conducting interviews, " right? 12 13 You agree with that, right, that 14 statement?
 - One moment. I just want to read it carefully, if that's okay.
- 17 Ο. Yes, sir. Take your time.
- 18 I do agree with the statement, yeah. Α.
- 19 Ο. Okay. If we go to page 11, top of At the top of the page you reference 20 the page. 2.1 Mr. Ensminger and that Dr. Longley produced notes 22 dated January 2024, but his report was dated 2.3 December -- I think what you mean there is

January -- do you see the reference to January 7,

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1	2024?
2	A. I do.
3	Q. Okay. Is that an error.
4	A. I don't believe so, but I don't
5	have
6	Q. Okay. Should the date say 2025
7	A. Oh.
8	Q instead of 2024?
9	A. Apologies. I think you're correct.
10	I think that that should I think it was dated
11	January 7, 2025.
12	Q. Okay. And so is that an error in
13	your report?
14	A. It does look like it, yes.
15	Q. Okay. Does that error, in your
16	opinion, disqualify you as a historian expert in
17	this case?
18	A. No.
19	Q. Okay. Let me show you okay.
20	MR. HUGHES: Can the court
21	reporter can y'all put it's
22	number
23	A. Can I
24	Q. Oh, yeah, go ahead. Yes, sir, go

1	MS. HURT: Objection to form.
2	A. I believe that they were.
3	Q. Okay. Are you aware that
4	Dr. Longley provided an errata sheet for his first
5	report at his deposition on April 3rd?
6	A. I was not aware of that.
7	Q. Okay. Are you aware that under the
8	federal rules, a party has a duty to supplement a
9	report or correct a report when they learn that in
L O	some material respect, the disclosure is
L1	incomplete or incorrect?
L2	MS. HURT: Objection to form and
L 3	foundation.
L4	A. I was not aware of that.
L 5	Q. Okay. Do you believe that if an
L6	expert during the process of a case learns they
L7	had a mistake and corrects it, do you believe that
L 8	should disqualify the expert?
L9	MS. HURT: Objection to form and
20	foundation.
21	A. It would depend on the kind of
22	mistake that they had made, I would say.
23	Q. Okay. All right. You wrote a book
24	called A River and Its City, correct?

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- 1 Α. Yes.
- And that book was published in 2006? 2 0.
- 3 I thought it was published --Α.
- I thought it was published in 2003. 4
- 5 Ο. It could be. I'm reading from the University of California Press. 6
- Was it published, to your 7
- 8 recollection, in the early 2000s?
- 9 Α. It was. I think you're probably
- looking at the paperback edition. There was a new 10
- 11 paperback edition.
- 12 Ο. You know what? You must be right,
- 13 because there's some book reviews from 2004.
- 14 Have you read any book reviews of
- 15 your book, A River and Its City?
- 16 I have never read a single review of Α.
- 17 my work.
- 18 Okay. Do you know who Gay Gomez is? Ο.
- 19 I do not. Α.
- Okay. You don't know of a Gay Gomez 20 Ο.
- 2.1 who is an assistant professor at McNeese State
- 22 University?
- 23 I've never heard of that person. Α.
- 24 Q. Okay. Are you aware that there's a

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journal	called	Louisiana	History,	the	Journal	of
the Loui	isiana :	Historical	Associati	lon?		

Α. Yes.

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Okay. It sounds like you weren't Ο. aware, but were you aware before now that Professor Gomez published a book review of your book, A River and Its City, in the Louisiana History, Journal of the Louisiana Historical Association in its issue which was Summer 2004 Volume 45, Number 3, Page 359?

Were you aware of that before now?

- Α. I was not.
- Ο. Okay. And in Professor Gomez's review, she says that there was "an error needs correction, " and she cited the following inaccuracy. She said that your book said there were three steamboat accidents that were described as occurring in a little over -- a little more than a month. But, in fact, the accidents spanned from November 1849 to December 1850.

Are you aware of that?

- Α. No.
- Okay. Do you recall whether your 0. book, A River and Its City, referenced various

1 | steamboat accidents?

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- A. It did.
- Q. Okay. And does the time range of November 1849 to December 1850 sound accurate in terms of when those accidents were?
- A. You're going to have to forgive me. It was a long time ago, and I cited many more steamboat accidents than just that. So the particulars of this case -- sorry. When I say "this case," of the instance that you're describing, I just don't know.
- Q. Okay. And so you don't recall whether you characterized those three accidents as occurring in a little more than a month?
- A. No. But if I'm understanding you correctly, it sounds like what -- sorry. Is it Professor Gomez? Is that right?
 - O. Yeah.
- A. It sounds like what they found is -again, if I'm understanding you correctly, it
 sounds like if what they found is that I wrote
 that something happened between November and
 December, and I got the dates wrong, and,
 actually, instead of it being in a little over a

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- 1 | month, it was a little over a year and a month.
 - O. Yeah.

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- A. Is that correct? That instead of -it was from November of 1849 to December of 1850,
 not December of 1849?
- 6 Am I understanding you?
 - Q. Yes, sir.
 - A. Okay.
 - Q. Here's what she said, and I've given people the cite. I'm not going to make it an exhibit, but I've give the cite so people know what it is.

She said, "Finally, an error needs

- correction: Three steamboat accidents dated

 November 15, 1849, December 14, 1850, and

 December 17, 1850 are described as occurring 'in just a little more than month.'" That's what she said.
- Does that ring any bell to you in terms of that part of your book?
- A. No. But I take her at her word at that time.
- Q. Okay. And if that's correct, would you believe that disqualifies you from being an

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historian expert on methodological grounds or reliability grounds?

> MS. HURT: Objection to form and foundation.

Α. No. At the risk of defending myself, what I would say is that that error sounds a little bit like the one that you discovered in my expert report.

It's the sort of thing that a critical reader looking at what I've written could suss informations out relatively easily where I had gone awry.

So there's no effort to mislead the This is a simple error, and the sort of reader. thing that does every now and again regrettably crop up in my work.

> Ο. I understand.

The same review said "I also saw it but did not find a detailed list of maps and other illustrations that appear in the work. captions and a seemingly incomplete map section in the work cited provides some information, including dates and repositories, perhaps the next edition of the book could include a listing that

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Page 167 1 Can you go to page 41. One second. 2 THE WITNESS: Thank you for 3 increasing the size. MR. HUGHES: Okay. Can you go 5 forward to page 51. I'm sorry. It's not 41. It's 51. 6 7 Okay. Let's see. Yeah. BY MR. HUGHES: 8 9 0. So this is an order the Court entered in the Ideker case. And you can see 10 11 halfway down the page where it says, "The government presented as its first witness 12 13 Dr. Ari Kelman, an environmental historian." 14 Do you see that? 15 Α. I do. 16 0. Okay. And the next sentence says, 17 "Dr. Kelman testified that properties next to the 18 Missouri River have always been subject to 19 extensive flooding, " right? 20 It does say that. Α. 2.1 Okay. Have you seen this order 0. 22 before? 2.3 Α. I don't recall. 24 Q. Okay. If you look at the bottom

1 sentence on the screen, it says, "Dr. Kelman's opinions were based solely on the review of 2 documents concerning historical flood events identified in public records; he did not consult 5 the plaintiffs regarding their experience of flooding on the representative tracks before or 6 after the MRRP." 7 8 Do you see that language? 9 Α. I do.

Q. Okay. Is that true? Did you review any information from the plaintiffs in that case, to your recollection?

A. Hold on.

No, I don't think that's entirely accurate. I did look at depositions of the plaintiffs.

MR. HUGHES: Okay. Let me go down a little further and see if it flushes it out.

If you can go down to the paragraph that says "However."

Keep going down a little bit.

Let's find it. One sec.

Okay. Yeah, go to page 64,

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page 63, 64. Sorry.
Okay. Yeah.

BY MR. HUGHES:

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Q. All right. So if you look at the top of page 64, it says, "However, as stated above, the Court gives Dr. Kelman's testimony little weight. Dr. Kelman conducted no interviews with the representative plaintiffs regarding their expectations or what information they had available when forming their expectations despite acknowledging that such information is relevant to its opinions," and cites to a transcript.

Do you see that?

- A. I do.
- Q. And then it says, "On cross-examination, Dr. Kelman admitted that the representative plaintiffs' personal observations for the period of time they lived on the river and how that was managed are relevant and important considerations."

Do you see that?

- A. I do.
- Q. Okay. Does that summary by the Court match your recollection of the case?

- A. It matches my recollection of what's being described here.
 - Q. Can you elaborate on your answer.
 - A. Well, the case is broader than just this. It appears to me that -- I'm going to read this again.

"As stated above" -- yeah, I did not do any interviews with the representative plaintiffs. That is accurate. I had their depositions, which I consulted to have a sense of their expectations.

I did believe that their expectations were relevant, and I believe that their personal observations for the period of time they lived on the river was also relevant.

- Q. Okay. Do you know if you did a written report in that case?
- A. I did.
- Q. Do you have it?
- A. Not at hand, no.
- Q. Is it something you could dig up easily, or no?
- A. I expect I could find it given a few minutes.

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Q. Okay. With regard to Dr. Brigham, let me -- I'm going to summarize something and ask you if you've heard of it before.

Dr. Brigham gave testimony in a case called the Raytheon case involving Herington H-e-r-i-n-q-t-o-n Army Air Force Base.

In that case, he did an expert report that was filed at Docket Number 284-1 in which he referred to inspections of bombers that occurred every 6,000 miles and every 1,000 miles.

When he was deposed, he was asked about it, and he said -- and this was in his deposition excerpts filed at Document 284-2. He was asked whether his statements on 1,000-mile inspections and 6,000-mile inspections were in error. And his answer was, "I may be in error there."

And he went on to explain that 1,000-mile inspections appeared to be related to automobiles, not to bombers.

Here's my question: Were you aware before now that in a prior case, Dr. Brigham had said in a deposition that he may have been in error in his written expert report?

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1	MS. HURT: Objection to form.
2	A. No, I was not aware of that.
3	MR. HUGHES: Okay. Those are all
4	the questions I have.
5	MS. HURT: I'd like to note on the
6	record that our prior agreement that no
7	new exhibits would be entered into
8	today's deposition, while that was not
9	the case and that didn't happen,
10	Mr. Hughes discussed several documents
11	without providing the documents to the
12	witness.
13	And so I think that kind of
14	violates the spirit of our agreement, if
15	not the word. So I just want to put
16	that on the record.
17	MR. HUGHES: Well, I guess I'll
18	put on the record that we were planning
19	to depose him last time on some of the
2 0	book reviews, and I did go pull other
21	book reviews, and so I understand what
22	you're saying.
23	However, I think it's fair game to
2 4	ask him about errors that are in public